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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM  (to be used for all correspondence after initial filing)	Application Number	10/810,960	
	Filing Date	March 25, 2004	
	First Named Inventor	David J. Edlund	
	Art Unit	1746	
	Examiner Name		
Total Number of Pages in This Submission	27	Attorney Docket Number	NPW 357

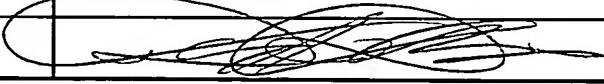
<b>ENCLOSURES (Check all that apply)</b>			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input checked="" type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">Remarks</div>	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	*Form PTO-1449 (7 sheets) *Copies of 2 nonpatent references

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	David S. D'Ascenzo Kolisch Hartwell, P.C.
Signature	
Date	June 10, 2004

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	David S. D'Ascenzo
Signature	
Date	June 10, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: June 10, 2004

In re Application of:

DAVID J. EDLUND, ARNE LaVEN, WILLIAM A. PLEDGER and CURTISS RENN

Serial No. : 10/810,960

Filed : March 25, 2004 Group Art Unit: 1746

For : OXIDANT-ENRICHED FUEL CELL SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98**

Applicants are submitting this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 forms. The filing of this Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicants respectfully request that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

This Information Disclosure Statement includes (1) seven pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the forms. However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

Applicants recognize that there are many references listed in the enclosed PTO-1449 forms. However, Applicants have prosecuted, and are prosecuting dozens of applications related to the field of fuel processing systems and fuel cell systems. Accordingly, Applicants have received quite a volume of references and frequently receive new information from Applicants' own searches, the U.S. Patent and Trademark Office and foreign patent offices. Applicants appreciate in advance the Examiner's time and understanding.

This Information Disclosure Statement is being filed either (1) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), or (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application. Therefore, in accordance with 37 C.F.R. § 1.97(b), no fee or statement under 37 C.F.R. § 1.97(e) is required.

Please contact the undersigned with any questions or comments regarding this Information Disclosure Statement.

Respectfully submitted,

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SHEET 1 OF 7

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER NPW 357	APPLICATION NUMBER 10/810,960			
		APPLICANTS DAVID J. EDLUND, ARNE LaVEN, WILLIAM A. PLEDGER and CURTISS RENN				
		FILING DATE March 25, 2004	GROUP ART UNIT 1746			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	2,751,034	6/19/1956	Ringo et al.			
	2,824,620	2/25/1958	De Rosset			
	3,336,730	8/22/1967	McBride et al.			
	3,338,681	8/29/1967	Kordesch			
	3,350,176	10/31/1967	Green et al.			
	3,469,944	9/30/1969	Bocard et al.			
	3,487,608	1/6/1970	Gräff			
	3,986,849	10/19/1976	Fuderer et al.			
	4,038,054	7/26/1977	Gräff			
	4,098,959	7/4/1978	Fanciullo			
	4,098,960	7/4/1978	Gagnon			
	4,175,165	11/20/1979	Adlhart			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
		Oertel, Michael, et al., "Steam Reforming of Natural Gas with Integrated Hydrogen Separation for Hydrogen Production," Chemical Engineering Techology, Vol. 10, pp. 248-55 (1987).				
		Yang, Ralph T., "Gas Separation by Adsorption Processes," pp. 253-60, Butterworth Publishers, 1987.				
EXAMINER			DATE CONSIDERED			



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FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION		DOCKET NUMBER NPW 357	APPLICATION NUMBER 10/810,960			
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	4,214,969	7/29/1980	Lawrance			
	4,272,265	6/9/1981	Snyder			
	4,406,675	9/27/1983	Dangieri et al.			
	4,452,612	6/5/1984	Mattia			
	4,468,235	8/28/1984	Hill			
	4,469,494	9/4/1984	van Weenen			
	4,553,981	11/19/1985	Fuderer			
	4,758,253	7/19/1988	Davidson et al.			
	4,787,417	11/29/1988	Windsor, Jr.			
	4,925,464	5/15/1990	Rabenau et al.			
	4,968,334	11/6/1990	Hilton			
	5,112,367	5/12/1992	Hill			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
OTHER DOCUMENTS						
EXAMINER			DATE CONSIDERED			



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<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	5,114,441	5/19/1992	Kanner et al.			
	5,133,784	7/28/1992	Boudet et al.			
	5,176,722	1/5/1993	Lemcoff et al.			
	5,256,172	10/26/1993	Keefer			
	5,256,174	10/26/1993	Kai et al.			
	5,268,021	12/7/1993	Hill et al.			
	5,354,547	10/11/1994	Rao et al.			
	5,366,541	11/22/1994	Hill et al.			
	5,401,589	3/28/1995	Palmer et al.			
	5,432,710	7/11/1995	Ishimaru et al.			
	5,441,559	8/15/1995	Petit et al.			
	Re. 35,099	11/28/1995	Hill			
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES      NO
<b>OTHER DOCUMENTS</b>						
EXAMINER			DATE CONSIDERED			



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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	5,487,775	1/30/1996	LaCava et al.			
	5,593,478	1/14/1997	Hill et al.			
	5,637,414	6/10/1997	Inoue et al.			
	5,730,778	3/24/1998	Hill et al.			
	5,807,423	9/15/1998	Lemcoff et al.			
	5,814,130	9/29/1998	Lemcoff et al.			
	5,814,131	9/29/1998	Lemcoff et al.			
	5,820,656	10/13/1998	Lemcoff et al.			
	5,891,217	4/6/1999	Lemcoff et al.			
	5,932,181	8/3/1999	Kim et al.			
	5,979,440	11/9/1999	Honkonen et al.			
	6,045,933	4/4/2000	Okamoto			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES      NO
OTHER DOCUMENTS						
EXAMINER			DATE CONSIDERED			



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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	6,051,050	4/18/2000	Keefer et al.			
	6,056,804	5/2/2000	Keefer et al.			
	6,063,161	5/16/2000	Keefer et al.			
	6,068,680	5/30/2000	Kulish et al.			
	6,083,637	7/4/2000	Walz et al.			
	6,143,056	11/7/2000	Smolarek et al.			
	6,168,422	1/2/2001	Motyka et al.			
	6,176,897	1/23/2001	Keefer			
	6,311,719	11/6/2001	Hill et al.			
	6,379,645	4/30/2002	Bucci et al.			
	6,406,523	6/18/2002	Connor et al.			
	6,451,095	9/17/2002	Keefer			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES      NO
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EXAMINER			DATE CONSIDERED			



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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	6,457,485	10/1/2002	Hill et al.			
	6,471,744	10/29/2002	Hill			
	6,514,318	2/4/2003	Keefer			
	6,514,319	2/4/2003	Keefer et al.			
	6,623,719	9/23/2003	Lomax, Jr. et al.			
	6,627,338	9/30/2003	St-Pierre et al.			
	2002/ 0004157 A1	1/10/2002	Keefer et al.			
	2002/ 0058169 A1	5/16/2002	Golden et al.			
	2002/ 0110504 A1	8/15/2002	Gittleman et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES      NO
OTHER DOCUMENTS						
EXAMINER				DATE CONSIDERED		



SHEET 7 OF 7

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<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
	2002/ 0114747 A1	8/22/2002	Marchand et al.			
	2002/ 0124885 A1	9/12/2002	Hill et al.			
	2002/ 0127442 A1	9/12/2002	Connor et al.			
	2003/ 0005928 A1	1/9/2003	Appel et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES      NO
<b>OTHER DOCUMENTS</b>						
EXAMINER				DATE CONSIDERED		